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IN THE CLAIMS:

1. (Currently Amended) An anthracene derivative represented by following general formula (1):

$$Ar - \left(\begin{array}{c} X \\ X \\ \end{array}\right)_{a} - \left(\begin{array}{c} X \\ \end{array}\right)_{a} - \left(\begin{array}{c} 1 \\ \end{array}\right)_{a}$$

wherein

Ar represents a substituted or unsubstituted group represented by following general formula (2):

in general formula (2), L^1 and L^2 each representing a substituted or unsubstituted linking group wherein the two phenyl rings in formula (2) are linked through one or more carbon atoms and the two phenyl rings are not conjugated, which forms a cyclic structure, and at least one of the groups represented by L^1 and L^2 being present,

Ar' represents a substituted or unsubstituted aryl group having 6 to 50 nuclear carbon atoms,

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X represents a substituted or unsubstituted alkyl group having 1 to 50 carbon atoms, a substituted or unsubstituted alkoxyl group having 1 to 50 carbon atoms, a substituted or unsubstituted cycloalkyl group having 5 to 50 carbon atoms, a substituted or unsubstituted aralkyl group having 6 to 60 carbon atoms, a substituted or unsubstituted aryl group having 6 to 50 nuclear carbon atoms, a substituted or unsubstituted aromatic heterocyclic group having 5 to

a and b each represent an integer of 0 to 4 and when a plurality of groups represented by X are present, they may be the same with or different from each other, and

substituted or unsubstituted arylthio group having 5 to 50 nuclear atoms,

50 nuclear atoms, a substituted or unsubstituted aryloxyl group having 5 to 50 nuclear atoms or a

n represents an integer of 1 to 3 and, when **n** represents 2 or 3, a plurality of groups represented by:

may be a same with or different from each other;

with proviso that

when Ar represents a group represented by a following general formula (3):

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wherein R¹ and R² each represent hydrogen atom, a substituted or unsubstituted alkyl group having 1 to 6 carbon atoms, a substituted or unsubstituted alkoxyl group having 1 to 6 carbon atoms or a substituted or unsubstituted phenyl group,

(i) Ar' represents an aryl group represented by following general formula (4):

wherein Y represents a substituted or unsubstituted aromatic condensed cyclic residue group having 10 or more nuclear atoms or a substituted or unsubstituted aromatic non-condensed cyclic residue group having 12 or more nuclear atoms, R represents a substituted or unsubstituted alkyl group having 1 to 50 carbon atoms, a substituted or unsubstituted alkoxyl group having 1 to 50 carbon atoms, a substituted or unsubstituted aryl group having 6 to 50 nuclear carbon atoms, a substituted or unsubstituted aromatic heterocyclic group having 5 to 50 nuclear atoms, a substituted or unsubstituted aryloxyl group having 5 to 50 nuclear atoms or a substituted or unsubstituted aryloxyl group having 5 to 50 nuclear atoms or a substituted or unsubstituted aryloxyl group having 5 to 50 nuclear atoms or a substituted or unsubstituted aryloxyl group having 5 to 50 nuclear atoms or a substituted or unsubstituted aryloxyl group having 5 to 50 nuclear atoms, and m represents an integer of 0 to 4, or

(ii) at least one of **a** and **b** does not represent 0, and X represents a substituted or unsubstituted alkyl group having 4 to 50 carbon atoms, a substituted or unsubstituted alkoxyl group having 4 to 50 carbon atoms, a substituted or unsubstituted cycloalkyl group having 5 to 50 carbon atoms, a substituted or unsubstituted aralkyl group having 6 to 60 carbon atoms, a substituted or unsubstituted aryl group having 10 to 50 nuclear carbon atoms, a substituted or

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unsubstituted aromatic heterocyclic group having 10 to 50 nuclear atoms, a substituted or unsubstituted aryloxyl group having 5 to 50 nuclear atoms or a substituted or unsubstituted arylthio group having 5 to 50 nuclear atoms, and

when Ar represents a group represented by a following general formula (3'):

$$R^{1}$$

wherein R^1 and R^2 are as defined above, Ar' represents an aryl group represented by the foregoing general formula (4), a β -naphthyl group, or 4-biphenylyl group.

- 2. (Original) An anthracene derivative according to Claim 1, which is a light emitting material for organic electroluminescence devices.
- 3. (Original) An anthracene derivative according to Claim 1, which is a hole transporting material for organic electroluminescence devices.
- 4. (Original) An organic electroluminescence device which comprises a cathode, an anode and one or more organic thin film layer comprising at least one layer including a light emitting layer and sandwiched between the cathode and the anode, wherein at least one layer in the organic thin film layers comprises an anthracene derivative represented by general formula (1) described in Claim 1 singly or as a component of a mixture.

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5. (Original) An organic electroluminescence device according to Claim 4, wherein

said light emitting layer comprises the anthracene derivative represented by general formula (1).

6. (Currently Amended) An organic electroluminescence device according to Claim

4, wherein said light emitting layer mainly comprises the anthracene derivative represented by

general formula (1) as a main component.

7. (Original) An organic electroluminescence device according to Claim 4, wherein

said light emitting layer further comprises an arylamine compound.

8. (Original) An organic electroluminescence device according to Claim 4, wherein

said light emitting layer further comprises a styrylamine compound.

9. (Original) An organic electroluminescence device according to Claim 4, wherein

said organic thin film layers comprise a hole transporting layer, and the hole transporting layer

comprises the anthracene derivative represented by general formula (1) described in Claim 1

singly or as a component of a mixture.

10. (Original) An organic electroluminescence device according to Claim 9, wherein

the hole transporting layer comprises the anthracene derivative represented by general formula

(1) as a main component.

11. (New) An anthracene derivative according to Claim 1, wherein Ar is selected

from the group consisting of

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$$\bigcap_{\mathbb{R}^1 \ \mathbb{R}^2}, \quad \bigcap_{\mathbb{R}^1 \ \mathbb{R}^2}, \quad \bigcap_{\mathbb{R}^2 \ \mathbb{R}^2}, \quad \bigcap_{\mathbb{R}^2 \ \mathbb{R}^2}, \quad \bigcap_{\mathbb{R}^2 \ \mathbb{R}^2}, \quad \bigcap_{\mathbb{R}^2}, \quad \bigcap_{\mathbb{R}^2 \ \mathbb{R}^2}, \quad \bigcap_{\mathbb{R}^2}, \quad \bigcap_{\mathbb{R}^2 \ \mathbb{R}^2}, \quad \bigcap_{\mathbb{R}^2 \ \mathbb{R$$